



Pressure Report



GENERAL

Well:	Glenaire 1 ST 1	Date:	23 Oct 2006	Days from Spud:	45
Interval	3572m - 3612m	Total Footage drilled		40m	
TVD	3566m - 3606m	Change in Vertical Depth		40m	

BIT DATA

No.	size	Manufacturer	Model	Type	Jets	On Btm hrs	Av ROP m/hr
10	6.0"	HYCLOG	DSX 111	PDC	4x20,3x10	35.6	1.34

MUD DATA

Type	MW	PV	YP	FV	Gel, 10 sec,	10 min.
KCL-PHPA-POLYMER	11.2	12	12	37	3	2

CONNECTIONS

Overpull	Nil	Torque	Normal	Fill	Nil
-----------------	-----	---------------	--------	-------------	-----

PUMP PRESSURES

Pumps Off	0 psi	EMW on Bottom	11.3 ppg
Pumps On - Pick up	2980psi	EMW on Bottom	11.6 ppg
Pumps On - On Bottom	3080psi	EMW on Bottom	11.7 ppg
Down hole motor	No	Flow Rate	246 gpm
Revolutions/Gallon	0	Local PRESSURE Gradient	9.6 ppg

GEOLOGY

Current Formation	Silty Claystone with Sandstone interbedding.
--------------------------	--

GAS DATA

Background Gas		Trip Gas		Connection Gas	
Depth	Gas Units	Depth	Gas Units	Depth	Gas Units
3572m - 3612m	50-75			3573m	2120
				3601m	3010

CUTTINGS

(Size, Angularity, Sphericity): predoinantly < 5 mm, com bloky, slightly elongated, slightly angular i/p.

COMMENTS:

Drill from 3572m to 3612m.

.Using Dexp to accurately monitor overpressure relies on the presence of a clean Claystone.
However within nonuniform lithology which was present in this section, Dexp was used as an indicator in conjunction with the above parameters.

DATA ENGINEER: Boris Beranek